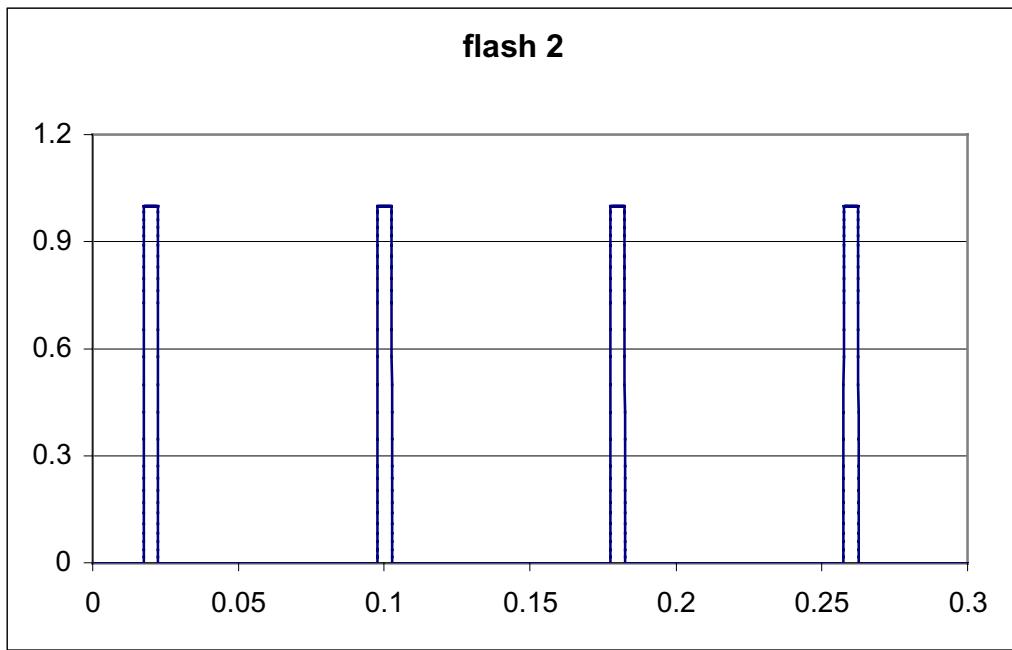
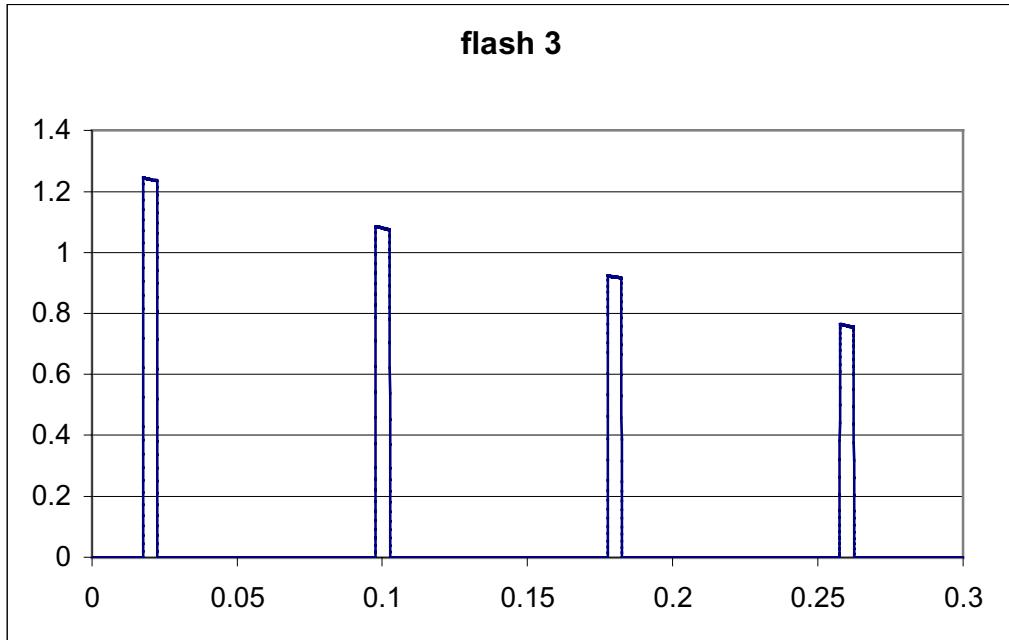


flash 1: Quadruple flash, peaks 80 ms apart
 $I(t) = (1 + \sin(25\pi t))^{50}$ between 0 sec and 0.3 sec
 integral = 2.8675×10^{13}
 max = 2^{50}
 I_{eff} per Form Factor = 1.272×10^{14}
 I_{eff} per Allard = 0.8392×10^{14}



flash 2: four 5 ms square pulses, intensity = 1, 80 ms apart
 integral = .02
 max = 1
 I_{eff} per Form Factor = 0.0909
 I_{eff} per Allard = .0605



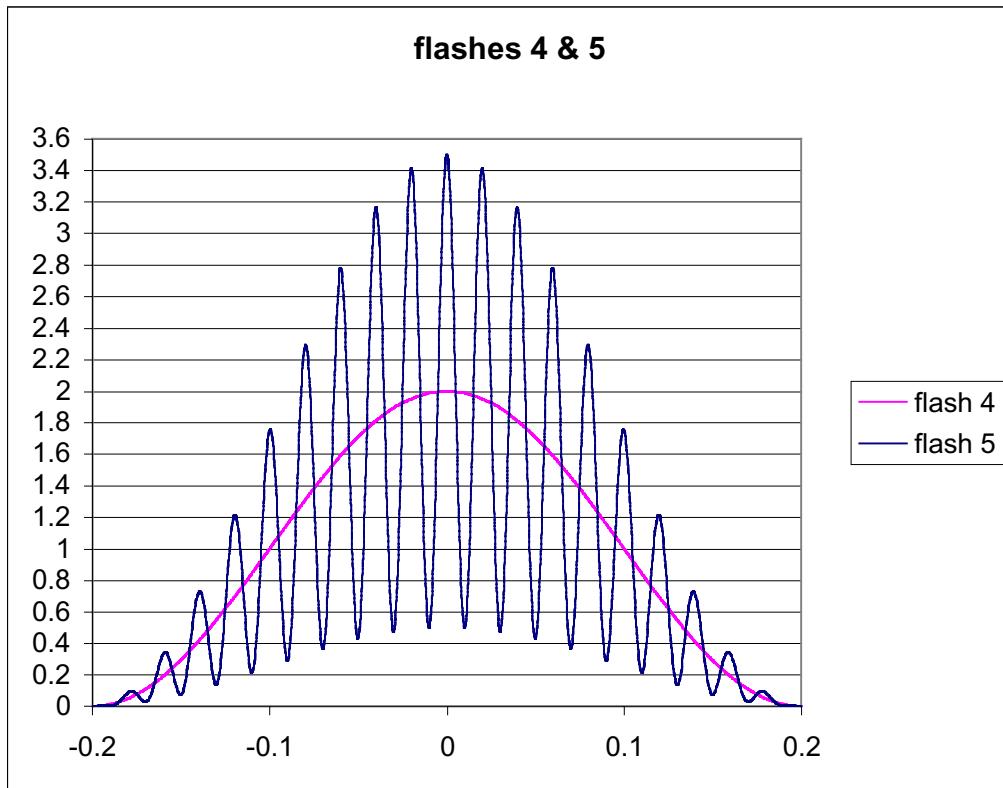
flash 3: like flash 2, except successive pulses have
declining $I=1.24, 1.08, 0.94, 0.78$

integral = 0.02

max = 1.24

I_{eff} per Form Factor = 0.0925 [higher than for flash 2]

I_{eff} per Allard = 0.0552 [lower than for flash 2]



flash 4:

$I(t) = (1+\cos(5\pi t))$ between -0.2 and +0.2

integral = 0.4

max = 2

I_{eff} per Form Factor = 1.000

I_{eff} per Allard = 1.088

flash 5:

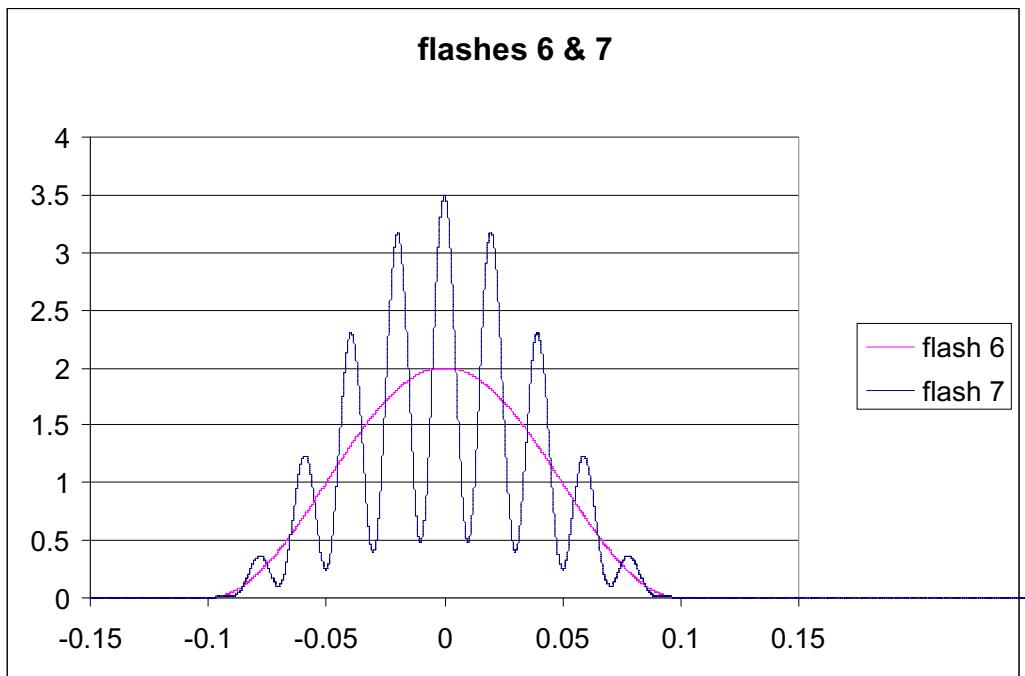
$I(t) = (1+\cos(5\pi t))*(1+0.75*\cos(100\pi t))$ between -0.2 and +0.2

integral = 0.4

max = 3.5

I_{eff} per Form Factor = 1.273

I_{eff} per Allard = 1.099



```

flash 6:
I(t) = (1+cos(10πt)) between -0.1 and +0.1
integral = 0.2
max = 2
Ieff per Form Factor = 0.667
Ieff per Allard = 0.702

```

```

flash 7:
I(t) = (1+cos(10πt))*(1+0.75*cos(100πt)) between -0.1 and
+0.1
integral = 0.2
max = 3.5
Ieff per Form Factor = 0.778
Ieff per Allard = 0.707

```